

OCT 04 2004

## FAX COVER SHEET

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Attention: Examiner: Chi Ho Andrew Lee

Supervisory Examiner: Chau Nguyen

UNITED STATES PATENT AND TRADEMARK  
OFFICE

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Pages: Cover + 1 + 12 = 14

Date: October 4, 2004

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CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

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 A handwritten signature of Georgann S. Grunebach in black ink.
 

Georgann S. Grunebach, Reg. No. 33,179  
(Printed Name of Depositor)

October 4, 2004  
(Date of Signature)

Attention: Commissioner for Patents

Please find attached Re: 09/712,625

- > Response to Office Action dated July 2, 2004 (12 pages)
- > Transmittal Letter for Amendment (1 page)

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If you do not receive all pages, or pages are not clear, please call Karen Lum at (310) 964-0735.

OCT 04 2004

PATENT  
Docket No. PD-990067  
CUSTOMER NO.: 020991

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Robert G. Arsenault  
 Serial No. : 09/712,625  
 Filed: November 14, 2000  
 For: METHOD AND APPARATUS FOR DETERMINING THE  
 CONFIGURATION OF CONNECTIONS ASSOCIATED  
 WITH A SATELLITE RECEIVER/DECODER

Date: October 4, 2004  
 Group Art Unit: 2663  
 Examiner: Lee, Chi Ho A.

TRANSMITTAL LETTER FOR AMENDMENT

Mail Stop AMENDMENT  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir: Transmitted herewith is an amendment in the above-identified application.

Applicant petitions for an extension of time for \_\_\_\_\_ months(s) to respond to the Office Action dated \_\_\_\_\_ . If an additional extension of time is required, please consider this a petition therefor.

Fee \$ \_\_\_\_\_

An extension for \_\_\_\_\_ months(s) has already been secured; the fee paid therefor of \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested. \$ \_\_\_\_\_  
 Extension fee due with this request \$ \_\_\_\_\_

Applicant believes that no extension of time is required to respond to the Office Action dated July 2, 2004. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

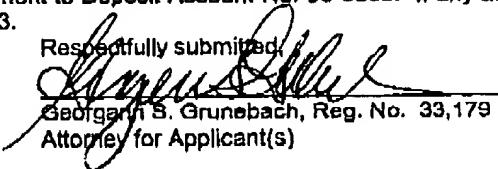
No additional fee for claims is required.

The fee for claims has been calculated as shown below:

CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	30 minus	30*	=	0 x \$ 18.00	\$0	
INDEPENDENT CLAIMS	4 minus	4**	=	0 x \$ 86.00	\$0	
MULTIPLE DEPENDENT CLAIMS				+ \$ 290.00	\$0	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:						

Charge \$000.00 to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383. If any additional extension fee is required, please charge to Deposit Account No. 50-0383.

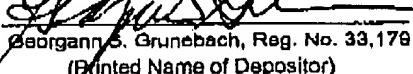
Respectfully submitted,

  
 Georgann S. Grunebach, Reg. No. 33,179  
 Attorney for Applicant(s)

## CERTIFICATION UNDER 37 CFR 1.8

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THE DIRECTV GROUP, INC.  
 Patent Docket Administration  
 Bldg. R11, M/S A109  
 PO Box 956  
 El Segundo, CA 90245  
 Telephone: 310/984.4615  
 Date: October 4, 2004

  
 Georgann S. Grunebach, Reg. No. 33,179  
 (Printed Name of Depositor)

October 4, 2004  
 (Date of Signature)

\* If less than 3, insert 3

\*\* If less than 20, insert 20